

G628 8189

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



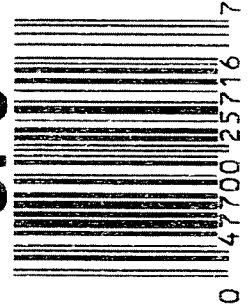
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6288189

UPC



VERY IMPORTANT!
 Instruction Book
 Enclosed to assure
 safe use of this
 firearm.

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
 BOLT ACTION CENTERFIRE RIFLE
 24" BARREL 7.62 NATO

Serial No. **66288189**
 Order No. **25716**

DD

Made in Japan, NY Reg. U.S. Pat. & Tm. Off. Patent Reg. U.S. Pat. & Tm. Off. Patent Reg. U.S. Pat. & Tm. Off.

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M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.



66288189

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 628 8189

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-6-03	RTL
600	PROOF		11-7-03	Ac
607	CHECK HEADSPACE		11-7-03	Ac
610	DIS-ASSEMBLE GUN		11-7-03	RR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>	11-7-03	
615	ROLLMARK CALIBER		11-10-03	RB
617	DRILL AND TAP SIGHT HOLES		11-7-03	TRCJ
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-19-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-19-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-19-03	DA
	D) OIL FIRING PIN ASSEMBLY		11/19/03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	BARBER M240 157869	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>8.5</u>	<u>8.5</u>	<u>8</u>	<u>12/5/03</u>	<u>RW</u>		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2</u>	<u>2.5</u>	<u>2.5</u>	<u>12/5/03</u>	<u>RW</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.0245</u>	<u>.0245</u>	<u>.024</u>	<u>12/3/03</u>	<u>RW</u>		
	J) ASSEMBLE STOCK					<u>11-19-03</u>	<u>RFL</u>		
	K) ASSEMBLE SWIVEL STUDS					<u>12-5-03</u>	<u>RFL</u>		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					<u>11-19-03</u>	<u>RFL</u>		
	M) IRON SIGHT ALIGNMENT					<u>11-19-03</u>	<u>RFL</u>		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					<u>11-19-03</u>	<u>RFL</u>		
640	GALLERY TEST AND TARGET		PASS	FAIL		<u>11-24-03</u>	<u>A</u>		
	MALFUNCTION		CORRECTION			<u>11-24-03</u>	<u>A</u>		
	MALFUNCTION		CORRECTION			<u>11-24-03</u>	<u>A</u>		
	MALFUNCTION		CORRECTION			<u>11-24-03</u>	<u>A</u>		
	MALFUNCTION		CORRECTION			<u>11-24-03</u>	<u>A</u>		
645	INSPECT FOR LIVE AMMO					<u>11-24-03</u>	<u>A</u>		
655	FINAL INSPECTION A) HEADSPACE					<u>12-5-03</u>	<u>RFL</u>		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.41</u>	<u>2.7</u>	<u>2.18</u>	<u>2.18</u>	<u>2.23</u>	<u>12/3/03</u>	<u>RW</u>
	C) FUNCTION					<u>12-5-03</u>	<u>RFL</u>		
660	PACK					<u>12/5/03</u>	<u>DA</u>		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE 11-18-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.23	2.39		2.37	
PULL #2	2.58	2.31		2.38	
PULL #3	2.44	2.48		2.32	
PULL #4	2.57	2.47		2.40	
PULL #5	2.32	2.43		2.25	
TOTAL	12.14	12.08		11.72	
AVERAGE	2.42	2.41		2.34	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	2.99		
PULL #2	3.17	2.93		
PULL #3	3.24	3.05		
PULL #4	2.99	3.10		
PULL #5	3.17	3.02		
TOTAL	15.82	15.09		
AVERAGE	3.16	3.01		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.45	4.14		4.00
PULL #2	4.29	4.13		4.00
PULL #3	4.30	4.07		4.02
PULL #4	4.19	4.02		3.95
PULL #5	4.23	4.07		3.99
TOTAL	21.46	20.43		19.96
AVERAGE	4.29	4.08		3.99

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288189.___0
FILE DATE AND TIME: 11/24/2003 11:12

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.157
The Average Y Centroid of the Five Target Set:	-0.020
The Average Point of Impact of the Five Target Set:	0.158
The Average Mean Radius of the Five Target Set:	0.790
The Distance from POA to Centroid Target #1:	0.752
The Distance from Centroid Target #2 to Centroid Target #1:	0.894
The Distance from Centroid Target #3 to Centroid Target #1:	0.691
The Distance from Centroid Target #4 to Centroid Target #1:	0.605
The Distance from Centroid Target #5 to Centroid Target #1:	0.878

SERIAL NUMBER: G6288189. 0

TARGET NUMBER: 1

FILE DATE: 11/24/2003

FILE TIME: 11:12

X CENTROID: -0.738

Y CENTROID: 0.144

POA TO CENTROID: 0.752

HORZ SPREAD: 2.045

VERT SPREAD: 2.310

GROUP SPREAD: 2.323

MIN RADIUS: 0.291

MAX RADIUS: 1.339

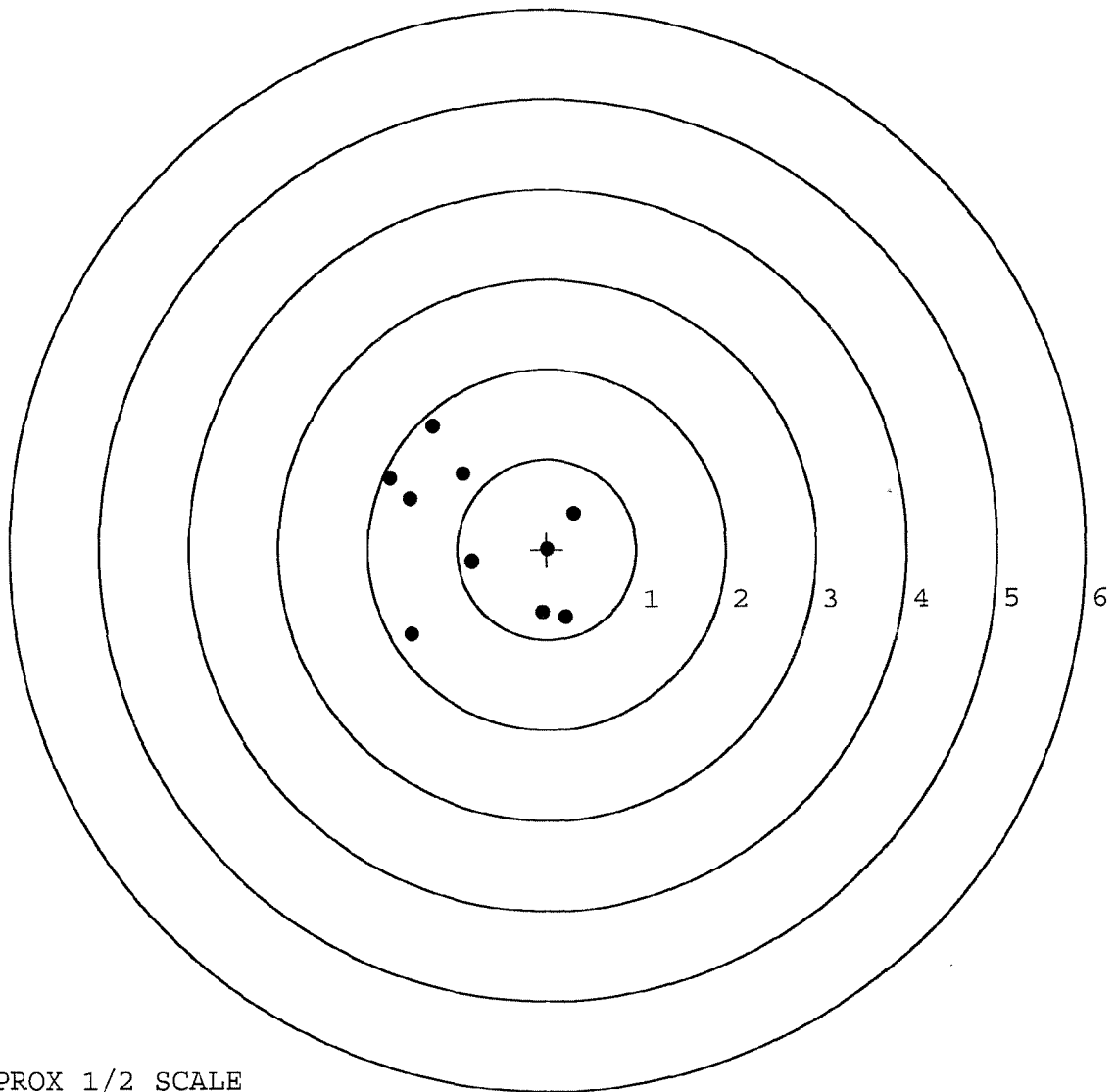
MEAN RADIUS: 1.000

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.000	0.000
2:	-1.269	1.364
3:	-1.747	0.793
4:	-0.934	0.846
5:	-1.533	0.560
6:	-0.835	-0.131
7:	-1.517	-0.946
8:	0.209	-0.747
9:	-0.055	-0.704
10:	0.298	0.400



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288189. 0

TARGET NUMBER: 2

FILE DATE: 11/24/2003

FILE TIME: 11:12

POINT#	X	Y
1:	0.671	0.478
2:	0.206	0.043
3:	0.576	-0.189
4:	0.797	-0.432
5:	0.555	-0.475
6:	-0.349	-1.569
7:	-0.738	-1.397
8:	-0.544	-0.770
9:	-0.274	0.262
10:	-0.638	0.854

X CENTROID: 0.026

Y CENTROID: -0.319

POA TO CENTROID: 0.321

HORZ SPREAD: 1.535

VERT SPREAD: 2.423

GROUP SPREAD: 2.440

MIN RADIUS: 0.405

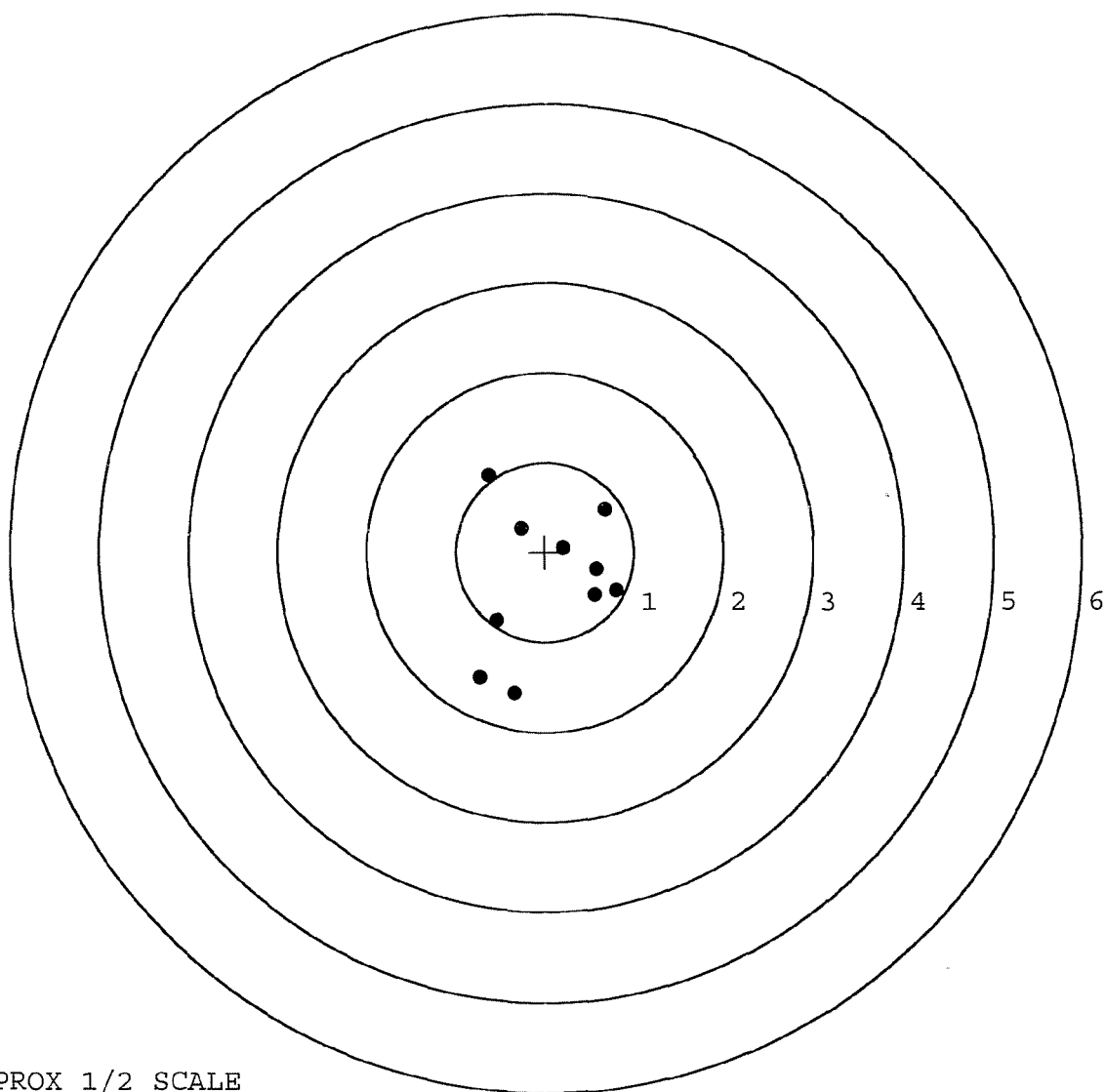
MAX RADIUS: 1.348

MEAN RADIUS: 0.868

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288189. 0

TARGET NUMBER: 3

FILE DATE: 11/24/2003

FILE TIME: 11:12

X CENTROID: -0.060

Y CENTROID: 0.009

POA TO CENTROID: 0.061

HORZ SPREAD: 1.831

VERT SPREAD: 2.163

GROUP SPREAD: 2.677

MIN RADIUS: 0.086

MAX RADIUS: 1.390

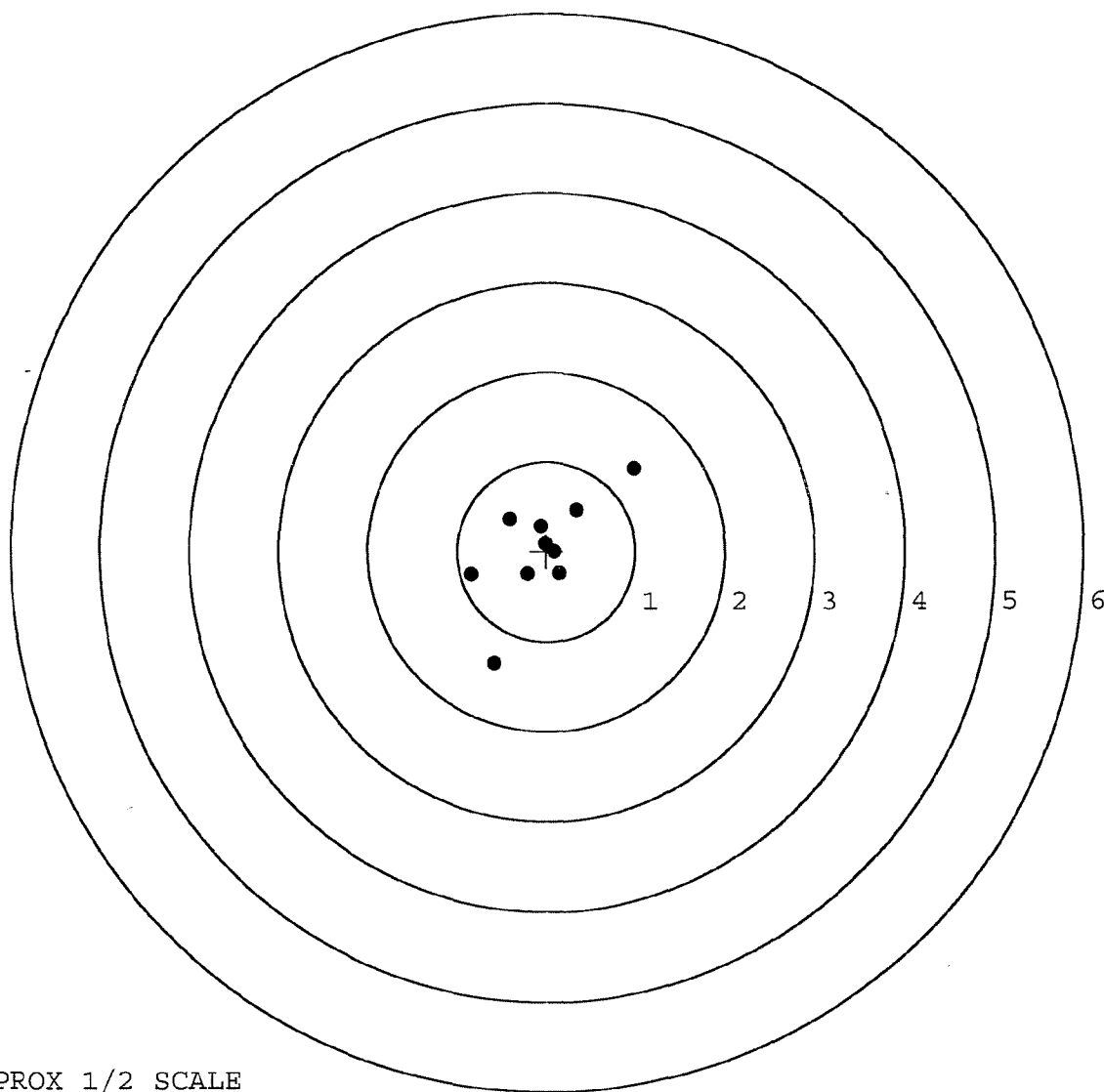
MEAN RADIUS: 0.582

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.987	0.922
2:	0.334	0.463
3:	-0.417	0.354
4:	-0.844	-0.254
5:	-0.590	-1.241
6:	-0.071	0.278
7:	-0.219	-0.256
8:	0.142	-0.249
9:	0.093	-0.013
10:	-0.020	0.085



TARGET APPROX 1/2 SCALE

BARBER - M24 0157875

SERIAL NUMBER: G6288189. __0

TARGET NUMBER: 4

FILE DATE: 11/24/2003

FILE TIME: 11:12

POINT#	X	Y
1:	-1.103	0.116
2:	-1.418	0.088
3:	0.148	0.266
4:	0.322	0.093
5:	-0.453	0.022
6:	-0.055	-0.413
7:	0.468	-0.185
8:	0.556	1.047
9:	-0.084	-0.148
10:	0.263	0.040

X CENTROID: -0.136

Y CENTROID: 0.093

POA TO CENTROID: 0.164

HORZ SPREAD: 1.974

VERT SPREAD: 1.460

GROUP SPREAD: 2.195

MIN RADIUS: 0.246

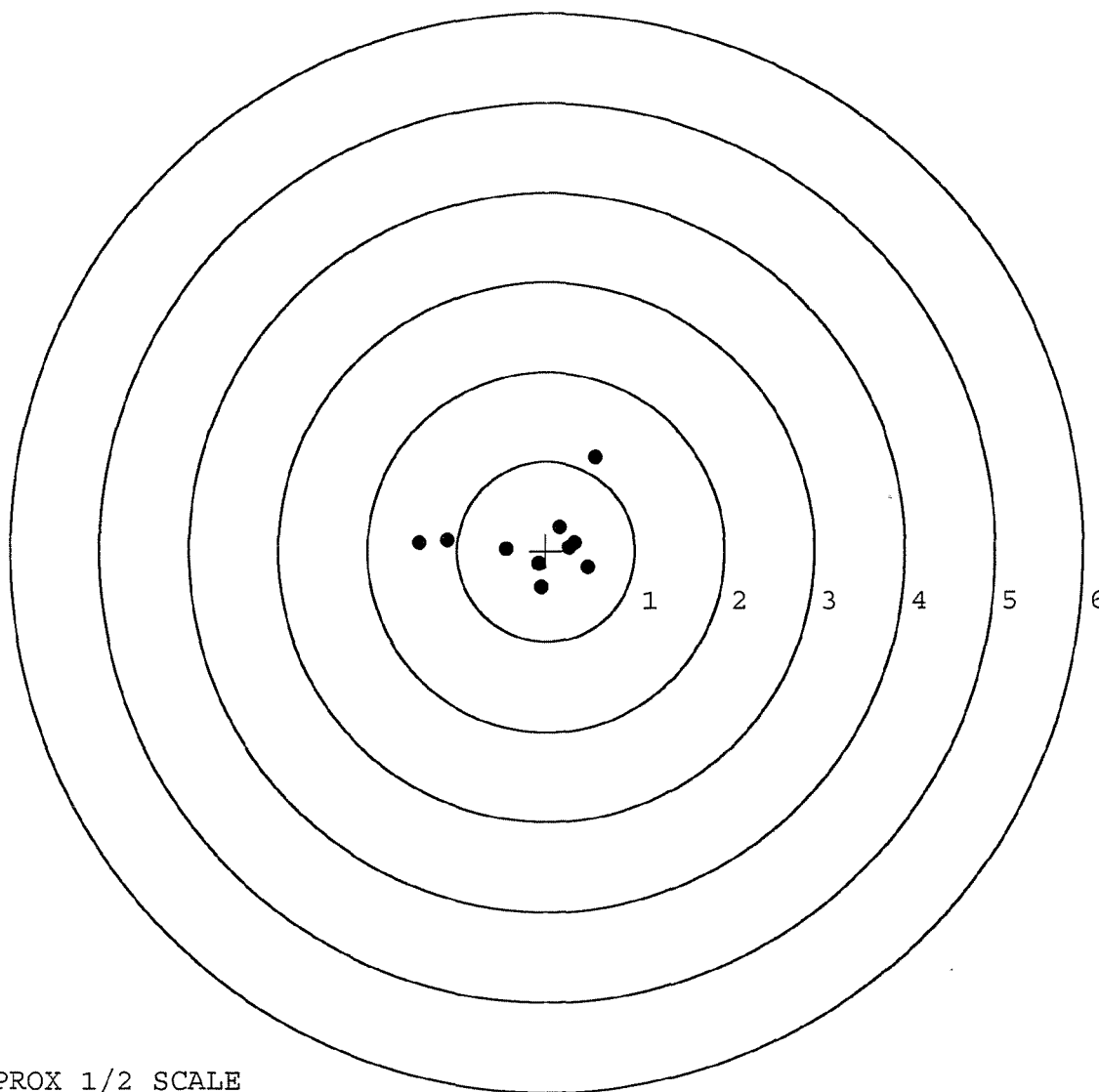
MAX RADIUS: 1.282

MEAN RADIUS: 0.637

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288189. 0

TARGET NUMBER: 5

FILE DATE: 11/24/2003

FILE TIME: 11:12

POINT#	X	Y
1:	1.266	0.739
2:	1.136	0.195
3:	0.275	0.036
4:	-0.054	-0.457
5:	0.587	-1.028
6:	0.318	-1.023
7:	-0.027	0.656
8:	-0.151	0.012
9:	-0.973	0.535
10:	-1.143	0.103

X CENTROID: 0.123

Y CENTROID: -0.023

POA TO CENTROID: 0.126

HORZ SPREAD: 2.409

VERT SPREAD: 1.767

GROUP SPREAD: 2.492

MIN RADIUS: 0.163

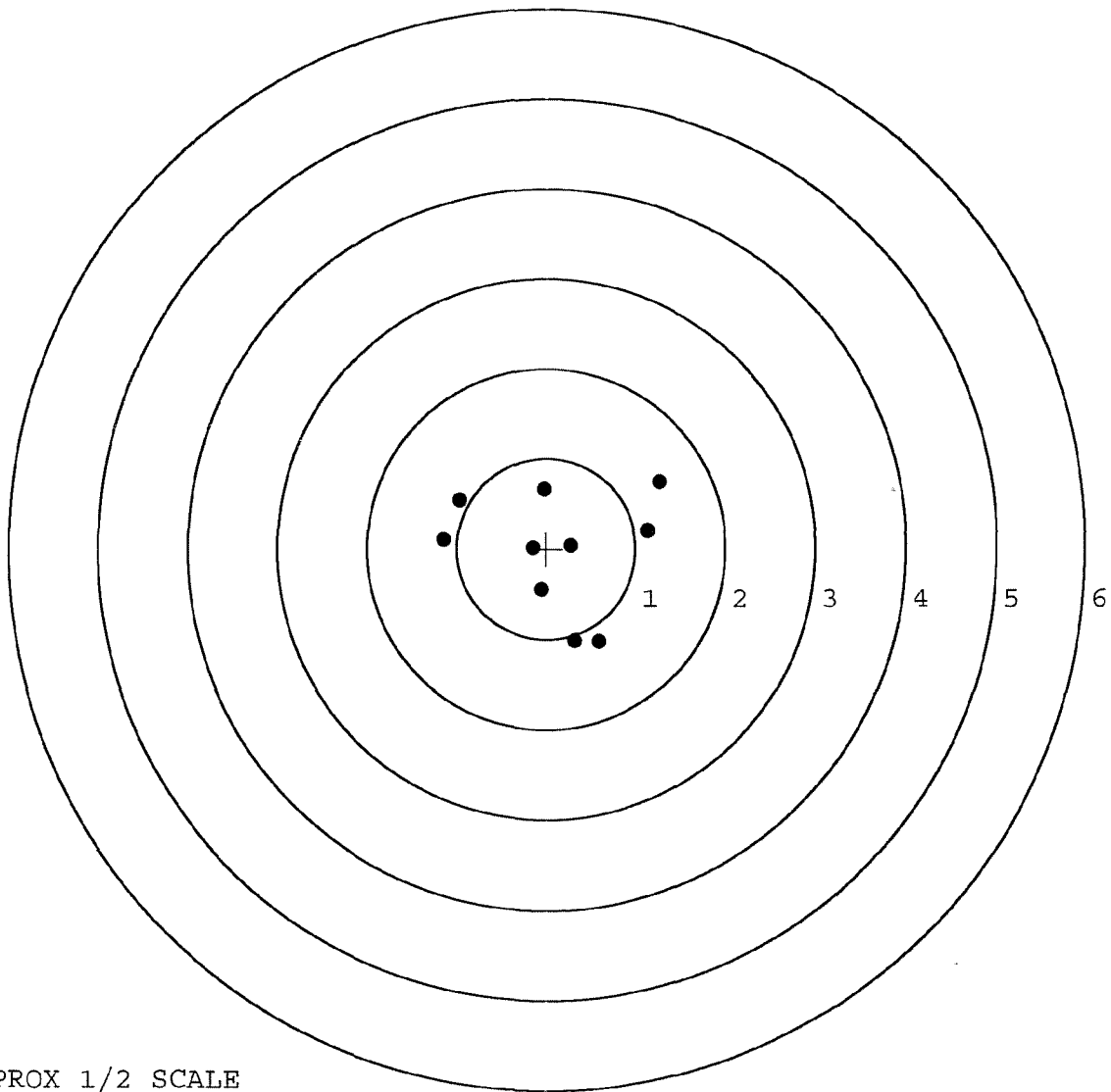
MAX RADIUS: 1.373

MEAN RADIUS: 0.864

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE